

APR 10 2007

**KRIEG · DEVAULT**  
**ATTORNEYS AT LAW**

**FAX COVER PAGE**

DATE: April 10, 2007

PAGES INCLUDING THIS PAGE: 31

TO: United States Patent and Trademark Office  
 COMPANY: Examiner Javier G. Blanco, Group Art Unit 3738

FAX NUMBER: 571-273-8300  
 PHONE NUMBER:

FROM: Douglas A. Collier

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RE: Response to Office Action for U.S. Patent Application No. 10/721,642 to George Frey et al.

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PTO/SB/21 (09-04)

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	107721,642
Filing Date	November 25, 2003
First Named Inventor	George Frey et al.
Art Unit	3738
Examiner Name	Javier G. Blanco
Attorney Docket Number	MSDI-263/PC401.15

## ENCLOSURES (Check all that apply)

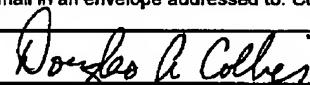
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Krieg DeVault LLP		
Signature			
Printed name	Douglas A. Collier		
Date	April 10, 2007	Reg. No.	43,556

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Douglas A. Collier	Date	April 10, 2007

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**Effective on 12/08/2004.**  
**Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**  
**FEE TRANSMITTAL**  
**For FY 2005**

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)  
130.00**Complete If Known**

Application Number	10/721,642
Filing Date	November 25, 2003
First Named Inventor	George Frey et al.
Examiner Name	Javier G. Blanco
Art Unit	3738
Attorney Docket No.	MSDI-263/PC401.15

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0.00
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee (\$)
- 20 or HP =	x	=	0.00	50	25

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee (\$)
- 3 or HP =	x	=	0.00	360	180

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	0.00

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal Disclaimer

Fee Paid (\$)

130.00

**SUBMITTED BY**

Signature	Douglas A. Collier	Registration No. (Attorney/Agent) 43,556	Telephone 317-636-4341
Name (Print/Type)	Douglas A. Collier		Date April 10, 2007

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